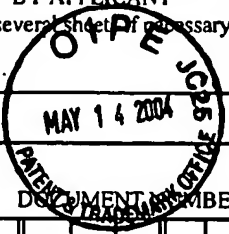


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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Hiroshi NOMURA									
				Filing Date August 25, 2003		Group 2851							
U.S. PATENT DOCUMENTS													
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	2004	/0	0	4	2	0	9	5	03/04/04	NOMURA			
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		4	7	2	1	9	7	2	01/26/88	WAKABAYASHI			
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		5	8	1	8	6	4	7	10/06/98	NISHIO et al.			
		6	0	3	1	9	9	8	02/29/00	SHONO			
		4	4	5	1	1	2	9	05/29/84	IKARI et al.			
EXAMINER									DATE CONSIDERED 9/29/04				

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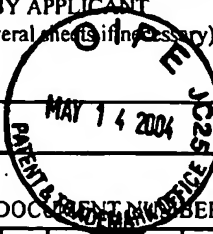


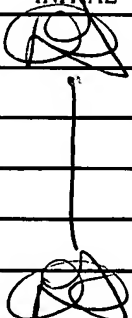
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			5 1 3 6	3 2 4	08/04/92	TSUBOI et al.					
			5 7 6 5	0 4 9	06/09/98	HASE et al.					
			5 8 3 2	3 2 6	11/03/98	TANAKA					
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			6	0 5 5	1 1 6	04/25/00	NOMURA et al.				
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			5	7 3 1	9 1 3	03/24/98	IMANARI				
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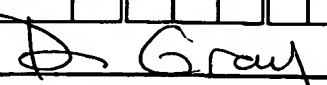
EXAMINER D. Gray	DATE CONSIDERED 9/29/04
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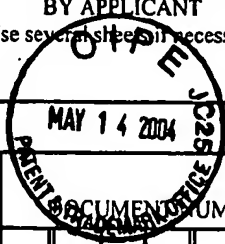


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	5	2 2 3	8 7 3	06/29/93	TSUBOI									
	5	0 8 6	3 1 2	02/04/92	TANAKA et al.									
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	6	0 6 9	7 4 5	05/30/00	FUJII et al.									
	6	3 2 4	0 1 9	11/27/01	TAKANASHI et al.									
	5	4 8 5	3 1 5	01/16/96	NOMURA et al.									
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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO									
58 - 1 4 5	9 3 0	08/31/83	JAPAN											
61 - - 6 9	0 0 2	04/09/86	JAPAN											
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10 - 3 2 7 4 0	02/03/98	JAPAN			X							
7 - 2 8 8 7 2 4	10/31/95	JAPAN			X							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
1	English Language Abstract of JP 58-10708.
2	English Language Abstract of JP 2003-207709.
3	English Language Abstract of JP 2002-277719.
4	English Language Abstract of JP 10-282394.
5	English Language Abstract of JP 58-162914.

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